

IMITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspin.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000513

09/30/2003

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W.

SUITE 800

WASHINGTON, DC 20006-1021

EXAMINER

ZIMMER, MARC S

ARTIINIT

CLASS-SUBCLASS 428-040100

1712 DATE MAILED: 09/30/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/029,991	12/31/2001	Takeshi Hashimoto	2001-1790	6849

TITLE OF INVENTION: THERMOSETTING LOW-DIELECTRIC RESIN COMPOSITION AND USE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	12/30/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due,

Page 1 of 4

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance tee notification	18.				ss; and/or (b) indicating a sepa		
CURRENT CORRUSPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) (100513				Note: A certificate Fee(s) Transmittal.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers, Each additional papers, such as an assignment or formal drawing, must		
				papers. Each addition have its own certification	onal paper, such as an assignme rate of mailing or transmission.	ent or formal drawing, must	
				I hereby certify that	Certificate of Mailing or transmission I hereby certify that this Fee(s) Transmittel is being deposited with the United States Postal Service with sufficient postage for first olass mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.		
						(Deptesitor's name)	
						(Signature)	
						(Date)	
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CFR 1.363).	e address or indication of "Forest address (or Change of C		names of agents OR,	ting on the patent front pag up to 3 registered patent alternatively, (2) the nam	attorneys or 1		
Address form PTO/SB/122) attached. firm (having as a agent) and the na				the names of up to 2 reg	a member a registered attorney or ames of up to 2 registered patent tust. If no name is listed, no name		
PIO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	will be prin	r agents. If no name is lis ted.	ted, no name 3		
3, ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified bel d to the USPTO or is being s EE	iow, no assignee de submitted under sep (B	ata will appear parate cover. C) RESIDENCI	on the patent. Inclusion of ompletion of this form is N 3: (CITY and STATE OR C	assignee data is only approprie OT a substitute for filing an assi OUNTRY)	ite when an assignment has ignment.	
Please check the appropriate	assignee category or catego	rics (will not be pri	inted on the pa	tent); 🖰 individual – C	I corporation or other private gr	oup cntity 2 government	
4a. The following fee(s) are	enclosed:	4b.	. Payment of F				
☐ Issue Fee				the amount of the fee(s) is e			
Publication Fee					it card. Form PTO-2038 is attached.		
Advance Order - # of	Copies		The Direct Deposit Acco	or is hereby authorized by unt Number	charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).	
Director for Patents is reque	sted to apply the Issue Fee at	nd Publication Fee	(if any) or to r	e-apply any previously paid	issue fee to the application idea	ntified above.	
(Authorized Signature)		(Date)					
other than the applicant; interest as shown by the re-	I Publication Fec (if require a registered attorney or ag- cords of the United States Pa tion is required by 37 CFR by the public which is to fi it is coverned by 35 U.S.C. 1	ent; or the assigne tent and Trademark	e or other pa k Office.	nty in			
estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450, DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fi r is governed by 35 U.S.C. I es to complete, including g n to the USPTO. Time will the amount of time you r his burden, should be sent Diffice, U.S. Department LEND FEES OR COMPLE for Parents, Alexandria, Virgor Parents, Alexandria, Alexa	athering, preparing, I vary depending i equire to complet to the Chief Inform of Commerce, Al TED FORMS TO ginia 22313-1450.	and submittir upon the indiversity of this form a nation Officer, lexandria, Vir THIS ADDS	ng the ridual modor U.S. rginia ESS.			

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (Rev. 08/03) Approved for use through 04/30/2004.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

INSTED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspin.gov

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WENDEROTH,	LIND & PONACK, L	L.L.P.	ZIMMER, MARC S	
SUITE 800	. 17.	ART UNIT	PAPER NUMBER	
WASHINGTON, I	DC 20006-1021		1712	
			DATE MAR ED: 09/30/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 9 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 9 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm),

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.